Chareby certify that this correspondence is being fland carried to the U.S. Patent and Trademark Office on the date shown below.

Divid: October 12, 2004 Signature: (Lynn Larvy)

AFOI

Docket No.: 449122000500

(PATENT)

Entered 6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Christopher GLINGENER

Application No.: 09/645,306

Filed: August 25, 2000

For: METHODS FOR THE AUTOMATIC ROUTING OF DATA PACKETS IN AN OPTICAL DATA PACKET STREAM RECEIVED 10-05

Art Unit: 2665 Technology Center 2600

Examiner: C. S. Han

3/2/05

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated May 10, 2004, for which a response was due on August 10, 2004. Filed herewith is a Petition and fee for a two month(s) extension of time, thereby extending the deadline for response to October 12, 2004 (October 10, 2004 being a Sunday and October 11, 2004 being a Federal Holiday). Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.